**EK-4**

**ÖZGEÇMİŞ  (ÖRNEK FORM)**

**1.      Name- Surname: Besime Erin**

**2.      Date of Birth: 21st April, 1970**

**3.      Title: Senior Lecturer**

**4.      Education:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree** | **Field** | **Institution** | **Year** |
| Bachelor of  Science | Computer and Electrical  Engineering | Purdue University, Indiana, USA | 1992 |
| Master of Science | Management-Management Information Systems, Finance | Purdue University | 1994 |
| Ph.D. | Computer Engineering | Near East University | 2011 |

**5.     Academic Titles:**

**Date of Assistant Professorship: May, 2013**

**Date of Associate Professorship:**

**Date of Professorship:**

**6.     Conducted Master and Ph.D. Thesis**

**6.1.  Master Thesis**

**6.2.  Ph.D. Thesis**

**7.     Publications**

**7.1.  Publications in International refereed journals (SCI & SSCI & Arts and Humanities)**

**1.  R.Abiyev, D. Ibrahim, and B. Erin. Navigation of mobile robots in the presence of obstacles. Advances in Software Engineering, Vol.41, Issues 10-11, 2010, pp.1179-1186.**

**2. R. Abiyev, D. Ibrahim, and B. Erin. EDURobot: An Educational Computer Simulation Programm for Navigation of Mobile Robots in the Presence of Obstacles. International Journal of Engineering Education. Vol.26. No.1, pp.18-29, 2010.**

**7.2. Publications in other referred journals**

**B. Erin, R. Abiyev, and D. Ibrahim. Teaching robot navigation in the presence of obstacles using a computer simulation program. Procedia – Social and Behavioral Sciences. Elsevier, Vol. 2, No. 2, pages 565-571, 2010**

**7.3. Presentations in international conferences and publications in the Proceedings of the conference**

**R.Abiyev, D.Ibrahim, and B.Erin. Fuzzy Obstacle Avoidance and Navigation of Mobile Robot. 6th**

**International Architecture and Engineering Symposium.Electrical and Electronics Systems and**

**Computer Symposium. Creating the Future”, 2010, pg62-66**

**7.4. Books and/or book chapters**

**7.5. Publications in nationally referred journals**

*Mobile Robot Simulation Techniques*, April 2008 Chamber of Electrical Engineers Publication (EMO) BİLİM.

**7.6.  Presentations in local conferences and their publication in the proceedings of the conference**

*Wavelength Frequency Channel Assignments in DWDM and Wireless Networks*.

İnternational Electrical, Electronics and Computer Engineering Symposium,

November 2006.Nicosia, North Cyprus

**7.7.  Other publications**

**8.    Projects**

**- Software development of the digital multiplex switch in telecommunications area**

**- Parallel solution of irregular problems on networks and distributed systems**

**- Course projects in the area of computational geometry**

**- Presentation of a project on neural networks (Pulse-coupled Neural Networks)**

**- A software simulation of Asynchrounous Transfer Mode(ATM) in Broadband Networks**

**- Software in microprocessor assembly programming**

**9.    Administrative Duties**

**(1996- ): Akademik Advisor, Near East University.Faculty of engineering.**

**10.  Membership in organizations**

**Institute of Electronics and Electrical Engineers, USA**

**Chamber of Computer Engineers in TRNC**

**11.  Rewards**

**12.  Courses taught during the last two academic years**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Academic Year** | **Semester** | **Title of Course** | **Weekly load** | | **Öğrenci Sayısı** |
| **Theorical** | **Application** |
| 2013 | **Spring** | Digital Logic Design | 4 | 2 | 55 |
| Management for Engineers | 4 | 0 | 60 |
|  | Economics for Engineers | 4 | 0 | 40 |
| 2013 | **Fall** | Digital Logic design | 4 | 2 | 50 |
|  |  | Economics for engineers | 4 | 0 | 50 |
|  |  | Management for engineers | 4 | 0 | 50 |
| 2014 | **Spring** | Management for engineers | 4 | 0 | 40 |
| Economics for engineers | 4 | 0 | 60 |
|  | Digital Logic Design | 4 | 2 | 50 |
| 2014 | **Fall** | Management for Engineers | 4 | 0 | 55 |
|  |  | Economics for Engineers | 4 | 0 | 63 |
|  |  | Digital Logic Design | 4 | 2 | 20 |